ABSTRACT OF THE DISCLOSURE

Disclosed is a data editing method for editing MPEG-2 transport stream data recorded on a disk form recording medium having a plurality of sectors, the data editing method including: detecting a common boundary position which is located before one of a divide position and a combine position in data, and meets a packet boundary and a sector boundary; and performing one of a dividing process and a combining process for the data at the common boundary position as a reference. With this arrangement, head seek time up to a reproduction access start position can be shortened.